



S/N 10/620,645

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Christian Adams  
Serial No.: 10/620,645  
Filed: July 15, 2003  
Title: Explosive/Energetic Fullerenes

Examiner: Aileen Baker Felton  
Group Art Unit: 3641  
Docket: 31451-EM-1994

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-4213.

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The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

By \_\_\_\_\_

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**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20 day of December, 2004.

\_\_\_\_\_  
Jeffrey D. Myers

\_\_\_\_\_  
Date

12/20/04

Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)



Sheet 1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

<b>Application Number</b>	10/620,645
<b>Filing Date</b>	July 15, 2003
<b>First Named Inventor</b>	Adams, Christian
<b>Group Art Unit</b>	3641
<b>Examiner Name</b>	Aileen Baker Felton
Attorney Docket No: 31451-EM-1994	

### US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
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### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ESFARJANI, KEIVAN , et al., "Band structure and chemical bonding in C58BN heterofullerenes", <u>Physical Review B</u> , (12/15/1994),17830-17836	
		JOSWIG, JAN-OLE , et al., "Structural and electronic properties of small titanium-carbon clusters (metcars)", <u>Phys. Chem. Chem. Phys</u> 3, (2001),5130-5134	
		KRAETSCHMER, WOLFGANG , et al., "Fullerite - Neue Modifikationen des Kohlenstoffs", <u>Physik in unserer Zeit</u> , (1992),105-110	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached